

ANSWERS

Front = ● Back = ●

.....

Motivated to combine the art of design with the art of programming ●

Develop new user-facing features ●

Outputting data in different formats ●

Build reusable code and libraries for future use ●

Proficient understanding of client-side scripting and JavaScript frameworks, including jQuery ●

Responsible for managing the interchange of data between the server and the users. ●

Development of all server-side logic and maintenance of the central database. ●

Assure that all user input is validated before submitting to back-end ●

Responsible for integrating the ____ end elements built by your coworkers into the application ●

Building reusable code and libraries for future use ●

Work with the UI/UX designer and bridge the gap between graphical design and technical implementation, taking an active role on both sides and defining how the application looks as well as how it works ●

Optimization of the application for maximum speed and scalability ●

Implementation of security and data protection ●

Good understanding of the following: advanced JavaScript libraries and frameworks (AngularJS, ReactJS, etc.) ●

Design and implementation of data storage solutions ●

Proficient understanding of code versioning tools like Git ●

Understanding accessibility and security compliance if necessary ●

Optimize application for maximum speed and scalability ●

User authentication and authorization between multiple systems, servers, and environments ●

Integration of multiple data sources and databases into one system ●

Good understanding of asynchronous request handling, partial page updates, and AJAX ●

Implementing automated testing platforms and unit tests ●

Ensure the technical feasibility of UI/UX designs ●

Proficient understanding of code versioning tools, such as Git ●

Management of hosting environment, including database administration and scaling an application to support load changes ●

Data migration, transformation, and scripting ●

Setup and administration of backups ●

Proficient understanding of web markup, including HTML5, CSS3 ●

Understanding differences between multiple delivery platforms such as mobile vs desktop, and optimizing output to match the specific platform ●

Creating database schemas that represent and support business processes ●

Responsibilities will include translation of the UI/UX design wireframes to actual code that will produce visual elements of the application ●

Proficient knowledge of the following: PHP, Python, Ruby, Java, .NET, JavaScript etc. ●

Proficient understanding of cross-browser compatibility issues and ways to work around them ●

Basic understanding of JavaScript, HTML5, and CSS3 ●